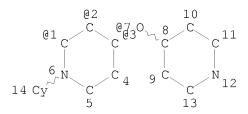
=> d 14

L4 HAS NO ANSWERS

L4

STR



VPA 7-1/2/3 U NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC 3 8

NUMBER OF NODES IS 14

STEREO ATTRIBUTES: NONE

=> d his 16

(FILE 'REGISTRY' ENTERED AT 09:25:47 ON 14 OCT 2008)
L6 190 S L4 FUL

=> d 11

L1 HAS NO ANSWERS

L1

STR

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC 9 3

NUMBER OF NODES IS 14

STEREO ATTRIBUTES: NONE

=> d his 12

(FILE 'REGISTRY' ENTERED AT 09:24:02 ON 14 OCT 2008)
L2 8 S L1

=> d his 17

(FILE 'REGISTRY' ENTERED AT 09:25:47 ON 14 OCT 2008)

=> d his 18

(FILE 'CAPLUS' ENTERED AT 09:27:31 ON 14 OCT 2008) L8 2 S L7

=> d his 110

(FILE 'CAPLUS' ENTERED AT 09:27:46 ON 14 OCT 2008) L10 1 S L9

=> d his 111

(FILE 'CAPLUS' ENTERED AT 09:27:46 ON 14 OCT 2008) L11 1 S L8 NOT L10

FILE 'STNGUIDE' ENTERED AT 09:28:45 ON 14 OCT 2008

FILE 'REGISTRY' ENTERED AT 09:28:56 ON 14 OCT 2008

=> d bib abs hitstr l11 YOU HAVE REQUESTED DATA FROM FILE 'CAPLUS' - CONTINUE? (Y)/N:y

L11 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN

2003:991510 CAPLUS AN

DN 140:42193

ΤI Preparation of bicyclic pyrimidine derivatives as antiinflammatory agents for treatment of allergic diseases

Arai, Hitoshi; Matsumura, Tsutomu; Ishida, Hiroshi; Yamaura, Yosuke; INAratake, Seiji; Ohshima, Etsuo; Yanagawa, Koji; Miyama, Motoki; Suzuki, Koji; Kawabe, Ari; Nakanishi, Satoshi; Kobayashi, Katsuya; Sato, Takashi; Miki, Ichiro; Ueno, Kimihisa; Fujii, Shinya; Iwase, Miho

Kyowa Hakko Kogyo Co., Ltd., Japan PA

PCT Int. Appl., 467 pp.

CODEN: PIXXD2

DT Patent

LA Japanese

FAN.CNT 1

|      | PATENT NO. |               |      |     |             | KIND        |             | DATE           |      | APPLICATION NO. |                |     |     |          |     | DATE     |     |     |  |
|------|------------|---------------|------|-----|-------------|-------------|-------------|----------------|------|-----------------|----------------|-----|-----|----------|-----|----------|-----|-----|--|
| ΡI   | WO         | 2003104230    |      |     |             | A1          |             | 20031218       |      | WO 2003-JP7200  |                |     |     |          |     | 20030606 |     |     |  |
|      |            | W:            | ΑE,  | AG, | AL,         | ΑM,         | ΑT,         | ΑU,            | ΑZ,  | ΒA,             | BB,            | BG, | BR, | BY,      | BZ, | CA,      | CH, | CN, |  |
|      |            |               | CO,  | CR, | CU,         | CZ,         | DE,         | DK,            | DM,  | DZ,             | EC,            | EE, | ES, | FΙ,      | GB, | GD,      | GE, | GH, |  |
|      |            |               | GM,  | HR, | HU,         | ID,         | IL,         | IN,            | IS,  | JP,             | ΚE,            | KG, | KR, | KΖ,      | LC, | LK,      | LR, | LS, |  |
|      |            |               | LT,  | LU, | LV,         | MA,         | MD,         | MG,            | MK,  | MN,             | MW,            | MX, | MZ, | NI,      | NO, | NZ,      | OM, | PH, |  |
|      |            |               | PL,  | PT, | RO,         | RU,         | SC,         | SD,            | SE,  | SG,             | SK,            | SL, | ΤJ, | TM,      | TN, | TR,      | TT, | TZ, |  |
|      |            |               | UA,  | UG, | US,         | UZ,         | VC,         | VN,            | YU,  | ZA,             | ZM,            | ZW  |     |          |     |          |     |     |  |
|      |            | RW:           | GH,  | GM, | ΚE,         | LS,         | MW,         | MZ,            | SD,  | SL,             | SZ,            | TZ, | UG, | ZM,      | ZW, | AM,      | AΖ, | BY, |  |
|      |            |               | KG,  | KΖ, | MD,         | RU,         | ΤJ,         | TM,            | ΑT,  | BE,             | BG,            | CH, | CY, | CZ,      | DE, | DK,      | EE, | ES, |  |
|      |            |               | FΙ,  | FR, | GB,         | GR,         | HU,         | ΙE,            | ΙΤ,  | LU,             | MC,            | NL, | PT, | RO,      | SE, | SI,      | SK, | TR, |  |
|      |            |               | BF,  | ВJ, | CF,         | CG,         | CI,         | CM,            | GΑ,  | GN,             | GQ,            | GW, | ML, | MR,      | ΝE, | SN,      | TD, | TG  |  |
|      | ΑU         | 2003242252    |      |     |             | A1 20031222 |             |                |      | AU 2003-242252  |                |     |     |          |     | 20030606 |     |     |  |
|      | ΕP         | 1552842       |      |     | A1 20050713 |             |             | EP 2003-733302 |      |                 |                |     |     | 20030606 |     |          |     |     |  |
|      |            | R:            | ΑT,  | BE, | CH,         | DE,         | DK,         | ES,            | FR,  | GB,             | GR,            | ΙΤ, | LI, | LU,      | NL, | SE,      | MC, | PT, |  |
|      |            |               | IE,  | SI, | LT,         | LV,         | FΙ,         | RO,            | MK,  | CY,             | AL,            | TR, | ВG, | CZ,      | EE, | HU,      | SK  |     |  |
|      | US         | 5 20070037834 |      |     |             | A1          | A1 20070215 |                |      |                 | US 2005-516750 |     |     |          |     | 20050331 |     |     |  |
| PRAI | JP         | 2002          | -166 | 504 |             | А           |             | 2002           | 0607 |                 |                |     |     |          |     |          |     |     |  |

W

RN

AΒ The title compds. I [wherein m and n = independently 1-3; R1 = (un) substituted amino; R2 = -B-(CX2)p-R7, (un) substituted piperidinyl, piperazinyl, or amino; B = O CH=CH, C.tplbond.C, or phenylene; p = 1-4; X = H, halo, or (un) substituted alkyl; R7 = (un) substituted amino; A = a single bond, CO, SO2, OCO, OCS, SCO, SCS, (un) substituted NHCO, NHCS, or amino; R3 = H, (un)substituted alkyl, cycloalkyl, alkenyl, alkynyl, aralkyl, aryl, heteroaryl, heterocyclyl, heteroarylalkyl, or  $\verb|heterocyclylalkyl, etc.| or quaternary ammonium salts, or pharmaceutically \\$ acceptable salts thereof are prepared I have an antiinflammatory effect and an effect of controlling the function(s) of TARC and/or MDC and, therefore, are usable in treating and/or preventing various diseases in which T cells participate, for example, allergic diseases, autoimmune diseases, rejection at transplantation, etc. (no data). Formulations containing I as an active ingredient were also described. ΙT 635693-82-2P 635693-84-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of bicyclic pyrimidine derivs. as antiinflammatory agents for treatment of allergic diseases) 635693-82-2 CAPLUS

CN Methanone, cyclopropyl[4-[[(2,4-dichlorophenyl)methyl]amino]-7,8-dihydro-2-[4-[(1-methyl-4-piperidinyl)oxy]-1-piperidinyl]pyrido[4,3-d]pyrimidin-6(5H)-yl]- (CA INDEX NAME)

RN 635693-84-4 CAPLUS

CN Pyrido[4,3-d]pyrimidine-6(5H)-carboxamide, 4-[[(2,4-dichlorophenyl)methyl]amino]-N-ethyl-7,8-dihydro-2-[4-[(1-methyl-

## 4-piperidinyl)oxy]-1-piperidinyl]- (CA INDEX NAME)

RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT